



Recombinant Major fimbrial subunit protein type-2 (fimA)

Product Code	CSB-BP684398PQP
Abbreviation	fimA
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q51825
Product Type	Recombinant Protein
Immunogen Species	Porphyromonas gingivalis
Purity	≥85% (SDS-PAGE)
Sequence	AFGNAGDEAK VAKLTVMVYK GEQQEAIKSA ENATKVENIK CSAGQRTLTVV MANTGGMELA GKTLAEVKAL TTELTEGNQE AAGLIMTAEP VEVTLVAGNN YGYDGSQGG NQISQDTPLE IKRVRARIAF TKIEVTMSQS YANKYNFAPE NIYALVAKKK SNLFGASLAN NDDAYLTGSL TTFNGAYTPA NYTHVDWLGR DFTEPSNNAP QGFYVLESTY AQNAGLRPTI LCIKGLTKH DGTPLSSEEM TAAFNAGWIV ANNDPTTYYP VLVNFESNNY TYTGEAVEKG KIVRNHKFDI NLTITGPGTN NPENPITESA NLNVNCVVAA WKGVVQNVIV
Source	Baculovirus
Target Names	fimA
Protein Names	Recommended name: Major fimbrial subunit protein type-2 Alternative name(s): Fimbrillin Short name= Fimbrillin Major fimbrial subunit protein type II
Expression Region	11-350
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.